Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 13 Jul 2023 until 23:59 on Friday 14 Jul 2023

Forecast Issued on Thursday 13 Jul 2023 at 01:07

Confidence: High confidence for changeable theme. Lower confidence for timing and intensity of potentially impactful bad weather on Friday and over the weekend.

Headline for Thursday 13 Jul 2023: Well broken cloud with just the odd shower.

Mountain weather hazards on Thursday 13 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Light rain	Drizzle
Precipitation probability					
30%	20%	10%	10%	20%	60%

Forecast for Thursday 13 Jul 2023

Weather: While there remains a chance of a few further showers, especially towards the west, there will be more in the way of sunshine and shallower, more broken cloud. Eventually warm in the sunshine, although tempered a little by the breeze. The sunshine will turn hazier later under advancing cloud, with rain arriving from the west through the evening.

Chance of cloud-free hill tops above 800m: 60% at first becoming 90%, but lowering to 30% through the evening.

Low Cloud and visibility: Broken cloud overnight and in any showers around 500 metres, most above summits by early afternoon with excellent visibility, away from light showers. Cloud base lowering to 400 metres during the evening with moderate visibility in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 13 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 W	14/19 W	17/24 W	19/27 SW	21/29 SW	24/31 SW	24/32 SW
600	10/12 W	11/17 W	14/21 SW	17/25 SW	16/23 SW	17/24 SW	17/25 SW
300	6/10 W	8/14 W	11/20 W	13/23 SW	12/21 SW	11/21 SW	11/21 SW
Valley	6/10 W	7/13 W	10/19 W	12/22 SW	12/21 SW	11/20 SW	10/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	8/5	9/6	9/6	9/5	9/4	8/4
600	10/8	11/8	12/9	12/9	11/8	11/8	10/7
300	12/11	13/12	15/13	15/13	14/12	13/11	13/11
Valley	13/12	15/14	16/15	17/15	15/14	14/13	14/12
Freezing Level*	2100m	2100m	2000m	2200m	2500m	2700m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Forecast for Friday 14 Jul 2023

Weather: Skies clearing in the north and east overnight with all parts becoming dry. After a bright start in places cloud will quickly thicken as a band of often heavy and perhaps thundery rain reaches the area by mid-morning. Heavy rain clearing north-eastwards during the evening.

Maximum wind: Southerly 35-40 gust 55mph

Chance of cloud-free hill tops above 800m: 60% overnight lowering to 20% through the morning, improving to 40% during the evening.

Low Cloud and visibility: Clear to the north and east overnight with good visibility but broken to overcast layers between 300 and 600 metres arriving from the SW during the morning with poor visibility in heavy rain, cloud lifting a little through the evening with the visibility improving.

Temperature: **Valleys:** Ps 09 becoming Ps 15 Celsius
At 800m: Ps 08 becoming Ps 11 Celsius
Freezing level: Well above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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